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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/631,338	07/30/2003	Michael Andrew Parker	HSJ9-2003-0054US1	1393
759	90 01/04/2005	EXAMINER		
Robert O. Guil	lot, Esq.	WATKO, JULIE ANNE		
INTELLECTUA	AL PROPERTY LAW OF	FFICES		
Suite 660		ART UNIT	PAPER NUMBER	
1901 South Base	com	2653		
Campbell, CA	95008	DATE MAILED: 01/04/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)				
		10/631,33		PARKER ET AL.				
	Office Action Summary	Examine	,	Art Unit				
		Julie Anne	≥ Watko	2653				
Period fo	The MAILING DATE of this communication reply	on appears on the	cover sheet with the c	orrespondence ad	Idress			
THE - Exte after - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR F MAILING DATE OF THIS COMMUNICAT nasions of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicat operiod for reply specified above is less than thirty (30) days to period for reply is specified above, the maximum statutory are to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b).	ION. CFR 1.136(a). In no evolition. s, a reply within the stat period will apply and w y statute, cause the app	ent, however, may a reply be timutory minimum of thirty (30) days ill expire SIX (6) MONTHS from lication to become ABANDONEI	nely filed s will be considered time the mailing date of this c D (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) filed on	ı						
2a) <u></u> ☐	This action is FINAL. 2b)	This action is n	on-final.					
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims	•						
5)□	 Claim(s) 1-33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. □ Claim(s) is/are allowed. □ Claim(s) is/are rejected. □ Claim(s) is/are objected to. 							
	ion Papers		,					
9)	The specification is objected to by the Ex	aminer.	•					
10)	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) including the of the oath or declaration is objected to by the control of the cont	•	-,,		` '			
Priority ι	ınder 35 U.S.C. § 119							
a)l	Acknowledgment is made of a claim for for All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International E	uments have bee uments have bee e priority docume Bureau (PCT Rul	n received. n received in Application ents have been receive e 17.2(a)).	on No ed in this National	Stage			
Adam	Ma)							
Attachmen 1) Notice	t(s) e of References Cited (PTO-892)		4) Interview Summary	(PTO_413)				
2) 🔲 Notic 3) 🔲 Inforr	e of Draftsperson's Patent Drawing Review (PTO-94 mation Disclosure Statement(s) (PTO-1449 or PTO/97 r No(s)/Mail Date		Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite	D-152)			

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DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-24, drawn to heads and hard disk drives, classified in class 360, subclass 324.12.

II. Claims 25-33, drawn to methods of making heads, classified in class 29, subclass603+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process, such as a process in which the leads and hard bias layers are formed in another order.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Lewis Nunnelley (Reg. No. 42942) on December 27, 2004, to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julie Anne Watko whose telephone number is (703) 305-7742.

The examiner can normally be reached on Tues, Thurs and Fri 10AM-10PM, alternate Saturdays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (703)305-6137. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Julie Anne Watko Primary Examiner Art Unit 2653 Page 4

December 27, 2004 JAW